

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
4th & FINAL BILL					
Name of the work:-					
Const. of road from NH28B Chandistan Mod To Nasipur					
Scheme:- MMGSY (sc)					
Agreement No:- 38 SBD / 2019-20					
Agency:- Chanakya Technos Pvt. Ltd., At-Vill. D7 Vijay Nagar, Ruknagar, Ps- Bv, Calonie Pataa					
Agreement value:- ₹ 5576848/-					
Date of start - 05-09-2019					
Date of completion - 04-09-2020 (As per agreement)					
Extended date of completion?					
					30-04-2022
Actional date of completion:					
					30-04-2022

Continuation

Particulars	Details of actual measurement				Contents Area
	No.	L.	B.	D.	
<u>MEASUREMENT</u>					
All measurement taken from drawing no.-					
Item No - 1/80					
Earth work in excavation for foundation					Y.
$1 \times 3.50 \times 6.0 \times 0.95$					
					= 19.98
$4 \times 2.0 \times 0.60 \times 1.25$					
					= 6.0
$1 \times 6.0 \times 3.5 \times 0.90$					
					= 18.90
$1 \times 3.0 \times 3.5 \times 0.90$					
					= 9.45
					54.30 m <sup>3</sup>
<u>Item No - 2/81</u>					
Sand filling in founda- tion trenches					Y.S
$1 \times 3.50 \times 6.0 \times 0.11$					
					= 2.31
$4 \times 2.0 \times 0.55 \times 0.10$					
					= 0.44
					2.75 m <sup>3</sup>

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D.	
2 Nos A10 - 5/33					
Providing Pcc Grade					
15 -					915
1 x 0.50 x 6.00 x 0.15					
					= 2.25 m <sup>3</sup>
8 x 0.80 x 0.55 x 0.15					
					= 1.32 m <sup>3</sup>
					3.57 m <sup>3</sup>
2 Nos A10 - 4/42					
Supplying, fitting and					
placing Hysd Bar - 918					
Raff Top + Bottom					
Along Stream 10 Bar @ 150					
2 x 20 x 5.90 x 0.617					
					= 145.61
Across 12 Dia @ 150					
2 x 40 x 2.70 x 0.889					
					= 192.02
Abutment wall					
vertical 12 Dia @ 150					
4 x 40 x 2.70 x 0.889					
					= 384.08

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Horizontal 10 Dia @ 150					
4 x 20 x 5.90 x 0.617					
				= 291.22	
Deck slab					
Along stream.					
10 Dia @ 150					
2 x 17 x 5.90 x 0.617					
				= 123.77	
Across stream					
12 Dia @ 20					
2 x 50 x 2.70 x 0.889					
				= 240.03	
Return wall					
vertical					
12 Dia @ 150					
4 x 12 x 2.40 x 0.889					
				= 204.83	
Horizontal					
8 Dia @ 300					
8 x 9 x 1.40 x 0.395					
				= 39.82	
				1621.35 kg	
				= 1.621 MT	

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item No - 5/38					
Providing reinforcement					
Cement-RCC GRADE - Y15					
$1 \times 2.50 \times 6.00 \times 0.25$					
					$= 3.75$
$2 \times 2.00 \times 6.00 \times 0.25$					
					$= 6.00$
$1 \times 2.50 \times 6.00 \times 0.25$					
					$= 3.75$
$4 \times 0.15 \times 0.15 \times 6.00 \times 0.50$					
					$= 0.54$
					$0.29$
$4 \times 2.00 \times 2.50 \times 0.25$					
					$= 5.00$
$2 \times 2.50 \times 0.25 \times 0.60$					
					$= 0.75$
					$19.79 m^3$
					$19.54$
Item No - 6/40					
Providing weepholes					
$2 \times 5 \times 2 = 20.00$					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					$13 \times 1 \times 10.0 \times 1.295 \times 0.075 = 22.95 \text{ m}^2$
					<del><math>1 \times 1 \times 10.0 \times 1.295 \times 0.075 = 22.95 \text{ m}^2</math></del>
<del>Tech</del>	<del>2</del>	<del>2</del>	<del>1.54</del>	<del>30.0</del>	<del><math>2 \times 1.54 \times 30.0 \times 1.295 \times 0.075 = 289.34 \text{ m}^2</math></del>
<del>2</del>	<del>2</del>	<del>1.54</del>	<del>30.0</del>	<del>1.295</del>	<del><math>2 \times 1 \times 10.0 \times 1.295 \times 0.075 = 1.94 \text{ m}^2</math></del>
<del>2</del>	<del>2</del>	<del>1.54</del>	<del>30.0</del>	<del>1.49</del>	<del><math>2 \times 1.54 \times 30.0 \times 1.49 \times 0.2 = 275.35 \text{ m}^2</math></del>
					<del><math>2 \times 1 \times 10.0 \times 1.49 \times 0.2 = 5.96 \text{ m}^2</math></del>
					<del><math>2 \times 8 \times 30.0 \times 1.51 \times 0.075 = 126.09 \text{ m}^2</math></del>
					<del><math>2 \times 1 \times 9.18 \times 1.51 \times 0.075 = 4.85 \text{ m}^2</math></del>
					<del><math>6108.05 \text{ m}^3</math></del>
Add Qly Pk00-15					
					<del>Item No - 552 8100.00 m<sup>3</sup></del>
					<del>149.08.08 m<sup>3</sup></del>
for JUL 2022 30.04 T.E.					

Continuation

Particulars	Details of actual measurement				Contents area	
	No.	L	B.	D.		
<u>ABSTRACT OF COST</u>						
<u>Item NO - 1/1</u>						
<u>Construction of reference</u>						
<u>&amp; working benchmark - 4</u>						
<u>Rs 2000/- M/s P.W.D - 6</u>						
<u>Qty = 4.88 km</u>						
<u>@ Rs. 127/3.48/-</u>						
<u>= Rs. 62042/-</u>						
<u>Item NO - 2/2</u>						
<u>Construction of reference</u>						
<u>Pillars - 715</u>						
<u>Rs 2000/- M/s P.W.D - 7</u>						
<u>Qty = 4.88 km</u>						
<u>@ Rs. 13311.09/-km</u>						
<u>= Rs. 64958.96/-</u>						
<u>Item NO - 3/3</u>						
<u>Clearing and grubbing</u>						
<u>Road land - 715</u>						
<u>Rs 2000/- M/s P.W.D - 3 &amp; 7</u>						
<u>Qty = 1.46 H</u>						
<u>@ Rs. 49809.13/-H</u>						
<u>= Rs. 72721.96/-</u>						
<u>1997.21/-</u>						

Particulars	Details of actual measurement				Content area
	No.	L.	B.	D.	
Item No - 4/4					
Construction of embankment -					715
Item No - 5/5					
Construction of subgrade and earthen shoulder -					71
Item No - 6/6					
Construction of embankment -					715

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item No - 28/38					
Providing Rcp					
Room TMB PNO - 37/42					
	Qty = 77.095 m <sup>3</sup>				
	@ Rs. 9516.08/m <sup>3</sup>				
	= Rs. 733452.00				
	731023 = 0				
Item No - 29/39					
Back filling behind abutu					
Room TMB PNO - 38/43					
	Qty = 46.80 m <sup>3</sup>				
	@ Rs. 3778.76/m <sup>3</sup>				
	= Rs. 176846.00				
Item No - 30/40					
Providing and laying					
Weep hole (eg) boulder (appr)					
	415				
Room TMB PNO - 37/43					
	Qty = 80 Each				
	@ Rs. 103.40/Each				
	= Rs. 8272.00				
	39133.015 = 0				

## Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item No - 31/41 Providing and Laying boulders up to — m.s					
From TMB PALO - 38+43 Qty = 68.50 m <sup>3</sup> @ Rs. 4447.22/- = Rs. 300221.00					
Item No - 32/42 Supplying, Cutting and placing HYSD Bar - T.S From TMB PALO - 35, 36, 40, 41 and 42 - Qty = 5.80 m <sup>3</sup> @ Rs. 77439.74/m <sup>3</sup> = Rs. 449149.00					
39883.385 = ~ Less for below @ 10.17 = 39883.339 = ~ 35895.046 = ~ Less for previous page = 21828653.12 14068535.00 14066393 = ~ J.E. Total 10.670 30.0670 30.0670 30.0670					

Continuation